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(71) Applicant (for all designated States except US):
CEDARS-SINAI MEDICAL CENTER [US/US];
8700 Beverly Boulevard, Los Angeles, CA 90048-1865
(US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): AGUS, David, B.
[US/US]; 522 North Crescent Drive, Beverly Hills, CA
90210 (US). JAIN, Anjali [IN/US]; 1670 Manning Ave-
nue, Apartment 107, Los Angeles, CA 90024 (US). HED-
VAT, Michael [US/US]; 5460 White Oak Avenue E-335,
Encino, CA 91316 (US).

(74) Agents: LEVY, Seth, D. et al.; Pillsbury Winthrop.com,
725 South Figueroa Street, Suite 2800, Los Angeles, CA
90017-5406 (US).

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(54) Title: COMPOSITION AND METHOD FOR THE TREATMENT OF CANCER AND OTHER PHYSIOLOGIC CONDI-
TIONS BASED ON MODULATION OF THE PPAR-GAMMA PATHWAY AND HER-KINASE AXIS

(57) Abstract: Described herein are methods of using a NSAID and a HER-kinase axis inhibitor in the treatment of various condi-
tions including cancer, and especially prostate, breast, lung, ovarian, brain and colon cancers, through regulation of PPAR γ activity.
In various embodiments, the NSAID and HER-kinase axis inhibitor may be included in a composition that is useful for the treatment
of conditions in a mammal. Also described is a kit including a NSAID and a HER-kinase axis inhibitor along with instructions for
their use in treating and preventing disease conditions, such as cancer.

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